

Recovery Plan Action Status

Plan Name: Minnesota Trout Lily

Plan Status: Final

Plan Date: 16-Dec-87

Lead Agency: USFWS

Lead Office: Twin Cities Ecological Services Field Office

(612)

725-3548)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Minnesota dwarf trout lily (Erythronium propullans)	1	1	Protect sites of naturally occurring populations	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources	Acquisition	Internal Technical Assistance	Costs for FY 1 relate to task 121
Minnesota dwarf trout lily (Erythronium propullans)	2	2	Provide appropriate management at protected sites	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources, Riverbend Nature Center	Management: Predator and Competitor Control	Contract, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	
Minnesota dwarf trout lily (Erythronium propullans)	2	3	Monitor populations at known sites	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources, Riverbend Nature Center	Research: Population Surveys	Species Expert, Volunteer	
Minnesota dwarf trout lily (Erythronium propullans)	3	41	Investigate the effects of competition	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources	Research: Competition, Research: Habitat Requirements, Research: Habitat Status, Research: Management Techniques, Research: Population Surveys	Internal Administrative, Internal Field Assistance, Species Expert	

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Minnesota dwarf trout lily (Erythronium propullans)	3	42	Investigate effects of siltation & erosion	Ongoing Current	FY 1995 - FY 1999		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources	Research: Habitat Status, Research: Population Surveys	Species Expert	
Minnesota dwarf trout lily (Erythronium propullans)	3	43	Investigate the role of dispersal mechanisms	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources	Research: Demographic Studies	Species Expert	
Minnesota dwarf trout lily (Erythronium propullans)	3	44	Investigate methods of artificial propagation	Not Started			U.S. Fish and Wildlife Service, Endangered Species Division, Minnesota Department of Natural Resources, Center for Plant Conservation, Holden Arboretum	Work type not yet selected	Labor type not yet selected	
Minnesota dwarf trout lily (Erythronium propullans)	3	45	Investigate relationship to habitat	Partially Complete	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources	Research: Habitat Requirements, Research: Population Surveys	Internal Administrative, Species Expert, Volunteer	
Minnesota dwarf trout lily (Erythronium propullans)	3	46	Determine degree of genetic variability	Complete	Prior to FY 1995	Prior to FY 1995	U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources	Research: Genetics	Contract, Species Expert	
Minnesota dwarf trout lily (Erythronium propullans)	3	5	Search for new sites	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources	Research: Population Surveys	Internal Field Assistance, Species Expert, Volunteer	

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Minnesota dwarf trout lily (Erythronium propullans)	3	6	Provide public information	Ongoing Not Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources	Other: Information and Education	Species Expert	